

2255 Run 7-11-83

# NEBRASKA

## WEATHER & CROPS

For Week Ending 7/10/83

Issue: 18-83

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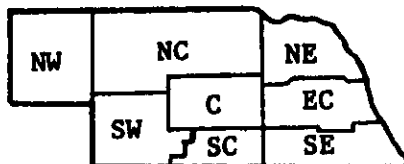
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Lincoln, NE 68501

Statistical Reporting Service  
U.S. Department of Agriculture  
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National Oceanic and Atmospheric Admn.  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UNL

### WEATHER

Precipitation was nill across the State except for isolated showers over the Panhandle and a few across the extreme northern section of the State. Scottsbluff received the most with .28 inch. The rest of the amounts were less than .10 inch. Temperatures were two to three degrees above normal west and near normal east.

### GENERAL

Harvest of the 1983 winter wheat crop began at mid-week with activities in full swing in the southeastern counties by week's end. The week's seasonable hot conditions coupled with low humidity caused wheat to ripen and dry down rapidly. Rapid row crop development was also experienced with some corn producers struggling to get crops cultivated and hilled before growth prevented fieldwork. A week without virtually any rain permitted a backlog of farm work to be completed with 6.9 days considered suitable for fieldwork.

Topsoil moisture supplies moved sharply lower and rated 53% short and 47% adequate. Subsoil supplies were 94% adequate and 6% surplus. A year ago, topsoil moisture was 16% short, 78% adequate and 6% surplus. Subsoil supplies were 91% adequate and 9% surplus.

### CROPS

Winter wheat harvest was 6% complete compared to 10% harvested last year and nearly two weeks behind 45% normal. Nearly half, or 45%, of the crop was ripe by week's end with 50% ripe last year and 80% normal. Difficult harvest conditions existed in many eastern fields with badly lodged stands slowing progress.

Corn crop conditions rated 6% fair, 81% good, 13% excellent. Corn borer infestations continue to be a widespread concern with numerous fields being sprayed.

Sorghum crop conditons rated 8% fair, 74% good and 18% excellent. Soybean conditions were 7% fair, 86% good and 7% excellent. Blooming was occurring on 15% of the acreage, ahead of both 2% last year and 10% normal.

The second cutting of alfalfa was 20% complete, just ahead of 15% harvested last year but well behind 45% normal. Crop conditions continue mostly good, although weevil damage was still reported with crown rot also appearing in some fields.

### LIVESTOCK

Despite seasonably high temperatures, low humidity helped reduce stress levels in livestock. In addition, earlier wet feedlot conditions were much improved by the end of the week. Excellent grass and forage continue.

### Precipitation, April 1 - July 8, 1983

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.00	.00	.00	.00	.00	.00	.00	.00
Total since April 1 .....	9.50	12.10	13.80	10.90	13.10	9.00	11.20	13.60
Normal since April 1 .....	9.14	10.26	12.01	11.23	12.75	9.21	11.32	13.40

# PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 8, 1983

